

FIJI VELS grid for use at Level 5

This grid identifies some of the ways in which the Fiji broadsheet meets the requirements of VELS Level 5. The scenarios/questions provided on the website relate to this grid.

Broadsheet section	VELS Level 5	VELS Level 5	Spatial concepts
<p>Location and topography</p> <p><i>Figures 1–6</i></p>	<p>Geographic knowledge and understanding</p> <p>Understanding of the Pacific region</p> <p>Geographic characteristics of Fiji</p> <p>Use evidence and appropriate geographical language to explain contrasts</p> <p>Demonstrate understanding of environmental issues</p>	<p>Geospatial skills</p> <p>Latitude and longitude</p> <p>Distance measurement</p> <p>Photo sketching</p> <p>Data analysis</p> <p>Topographic map reading</p> <p>Satellite image interpretation</p> <p>Cross section: drawing and interpretation</p>	<p>Location</p> <p>Scale</p> <p>Distribution</p> <p>Spatial association</p> <p>Spatial interaction</p>
<p>Personal learning: the individual learner ...seek and respond to feedback from peers...and refine their content knowledge and understanding.</p> <p>Thinking Processes: Reasoning, processing and inquiry ...use a range of question types , and locate and select relevant information from varied sources when undertaking investigations. When identifying and synthesising relevant information, they use a range of appropriate strategies of reasoning and analysis to evaluate evidence and consider their own and others' points of view.</p>			

<p>Climate <i>Figures 7–11</i></p>	<p>Geographic knowledge and understanding Geographic characteristics of Fiji</p> <p>Interaction of physical processes and human activities</p> <p>Use evidence and appropriate geographical language to explain contrasts</p> <p>Demonstrate understanding of environmental issues</p>	<p>Geospatial skills Climographs: reading and creating</p> <p>Data analysis</p> <p>Photo interpretation</p> <p>Research Australian data for comparison</p>	<p>Spatial concepts Location</p> <p>Distribution</p> <p>Region</p> <p>Spatial association</p> <p>Movement</p>
<p>Thinking Processes: Reasoning, processing and inquiry ...use a range of question types , and locate and select relevant information from varied sources when undertaking investigations. When identifying and synthesising relevant information, they use a range of appropriate strategies of reasoning and analysis to evaluate evidence and consider their own and others' points of view.</p>			
<p>Population <i>Figures 12–19</i></p>	<p>Geographic knowledge and understanding Use evidence and appropriate geographical language to explain contrasts</p> <p>Describe differences in culture, living conditions and outlook</p>	<p>Geospatial skills Data analysis</p> <p>Research Australian data for comparison</p> <p>Population pyramid (profile) analysis</p> <p>Line and bar graph interpretation</p> <p>Photo interpretation</p>	<p>Spatial concepts Spatial change over time</p>
<p>Thinking Processes: Reasoning, processing and inquiry ...use a range of question types , and locate and select relevant information from varied sources when undertaking investigations. When identifying and synthesising relevant information, they use a range of appropriate strategies of reasoning and analysis to evaluate evidence...</p>			

<p>Agriculture <i>Figures 20–26</i></p>	<p>Geographic knowledge and understanding Interaction of physical processes and human activities</p> <p>Use evidence and appropriate geographical language to explain contrasts</p> <p>Describe differences in culture, living conditions and outlook</p> <p>Demonstrate understanding of environmental issues</p> <p>Sustainability of resources</p>	<p>Geospatial skills Map interpretation</p> <p>Photo sketching</p> <p>Graph analysis</p> <p>Photo interpretation</p>	<p>Spatial concepts Location</p> <p>Distribution</p> <p>Spatial association</p>
<p>Civics and Citizenship: Community engagement ...explain the different perspectives on some contemporary issues and propose possible solutions to problems.</p> <p>Thinking Processes: Reasoning, processing and inquiry ...use a range of question types , and locate and select relevant information from varied sources when undertaking investigations. When identifying and synthesising relevant information, they use a range of appropriate strategies of reasoning and analysis to evaluate evidence...</p>			

<p>Fiji Industry and trade <i>Figures 27–32</i></p>	<p>Geographic knowledge and understanding Use evidence and appropriate geographical language to explain contrasts</p>	<p>Geospatial skills Data analysis Graphs: pie and bar Comparing data Drawing a bar graph</p>	<p>Spatial concepts Distribution Scale Region Movement Spatial interaction</p>
<p>Thinking Processes: Reasoning, processing and inquiry ...use a range of question types , and locate and select relevant information from varied sources when undertaking investigations. When identifying and synthesising relevant information, they use a range of appropriate strategies of reasoning and analysis to evaluate evidence...</p>			
<p>Contrasts in Fiji <i>Figures 33–37</i></p>	<p>Geographic knowledge and understanding Use evidence and appropriate geographical language to explain contrasts Describe differences in culture, living conditions and outlook</p>	<p>Geospatial skills Photographic interpretation</p>	<p>Spatial concepts Location Spatial interaction</p>
<p>Personal learning: the individual learner ...demonstrate an awareness of different cultural and societal beliefs, values and practices...</p> <p>Thinking Processes: Reasoning, processing and inquiry ...use a range of question types , and locate and select relevant information from varied sources when undertaking investigations. When identifying and synthesising relevant information, they use a range of appropriate strategies of reasoning and analysis to evaluate evidence...</p>			

<p>Fiji Future <i>Figures 38–44</i></p>	<p>Geographic knowledge and understanding Use evidence and appropriate geographical language to explain contrasts</p> <p>Describe differences in culture, living conditions and outlook</p> <p>Demonstrate understanding of environmental issues</p>	<p>Geospatial skills Reading graphs</p> <p>Table interpretation</p> <p>Photo interpretation</p>	<p>Spatial concepts Distribution</p> <p>Region</p> <p>Spatial interaction</p>
<p>Thinking Processes: Reasoning, processing and inquiry ...use a range of question types , and locate and select relevant information from varied sources when undertaking investigations. When identifying and synthesising relevant information, they use a range of appropriate strategies of reasoning and analysis to evaluate evidence...</p>			